

TEACH

**Technology for Educational
Achievement
(TEACH)**

Email: teach@wisconsin.gov

Phone: 608-261-5054

Fax: 608-223-7750

Implementation of the
BadgerNet Converged Network (BCN)
Contract Extension

November 4, 2011

A program administered by the Wisconsin Department of
Administration, Division of Enterprise Technology.

Table of Contents

Section A: TEACH Contract Extension and Upgrade Guidelines	3
A.1 Contract Extension Basics	3
A.2 Guidelines for Requesting TEACH Bandwidth Changes	3
-A.3 BadgerNet Converged Network (BCN) Service Definitions	6
A.4 TEACH Bandwidth Calculations	7
Section B: Account Creation / TEACH Portal software requirement	9
B.1 Create a DOA/Wisconsin logon id	9
B.1.1 Troubleshooting:	11
B.2 Getting Started in the TEACH Portal	12
B.2.1 Troubleshooting:	12
Section C: Using the TEACH Portal to Manage Sites and Services	13
C.1 Requesting changes in the TEACH Portal	13
C.2 Viewing the Current State:	13
C.3 Enter a Service Request to Manage Services on an Existing Site:	14
C.4 Requesting a New Site:	20
Section D: Using the TEACH Portal to View Invoices and LOAs	26
D.1 Viewing your TEACH Invoice or Letter of Agency (LOA):	26
D.1.1 Troubleshooting:	26

TEACH Program Description

Technology for **E**ducational **A**chievement (TEACH) is a program of the Wisconsin Department of Administration, Division of Enterprise Technology. TEACH subsidizes much of the cost to provide telecommunications access (*e.g.* internet transport (ITp), WAN, HPLL WAN, and video) to eligible educational agencies. The TEACH Program is authorized under [Chapter 16, Subchapter IX](#) of the Wisconsin Statutes.

The Department of Administration works in cooperation with school districts, cooperative educational service agencies, charter schools, libraries, secured juvenile correctional facilities, private colleges, tribal colleges, the technical college system board, and the board of regents of the University of Wisconsin System to promote the efficient, cost-effective procurement, installation, and maintenance of broadband.

Section A: TEACH Contract Extension and Upgrade Guidelines

A.1 Contract Extension Basics

The Department of Administration (DOA) has negotiated and signed a 5-year contract extension with AT&T to extend the BadgerNet Converged Network (BCN) contract to November 1, 2016. With this contract extension, TEACH is able to offer increased bandwidths under its cost sharing program as well as reduced retail rates for educational institutions that need more capacity than can be subsidized within the TEACH budget. See [TEACH Wisconsin](http://teach.wisconsin.gov) website for a complete list of the rates.

- TEACH will now pay a single rate for any combination of internet transport, WAN, and HPLL bandwidth. In the past, each service was charged to TEACH separately which resulted in much higher total costs and diminished ability of TEACH to fund greater total bandwidth for its customers.
- TEACH can now begin implementing bandwidth increases up to 100Mbps per site, as has been discussed in the past. The increases will not take place automatically. Each site will need to complete a service request form in order to receive an upgrade.
- There is a new TEACH portal available to check on your current service types and amounts. You can also complete an on-line order form from the portal that goes directly to TEACH for approval without the need to e-mail or fax a copy. **For the fastest response time to your request, we suggest you file your form electronically via the portal.**
- In addition, the portal provides customers with the ability to update their own contact information and view important documents on file with TEACH, like the Letters of Agency (LOAs), that are required by USAC during audits, etc.
- The TEACH rate structure will remain the same. Video sites always pay \$250/mo. Sites without video services that are receiving less than 5 Mbps in total services will continue to be charged \$100/mo. Sites receiving 5 Mbps or more in total services (defined as combined ITP, WAN, HPLL and video bandwidth), up to a maximum of 100 Mbps; will pay \$250/mo.
- TEACH will continue to pay the cost of video bridging.

A.2 Guidelines for Requesting TEACH Bandwidth Changes During Implementation of the Contract Extension

The maximum total bandwidth that TEACH will subsidize is 100 Mbps. "Total" means any combination of internet transport (ITp), WAN, HPLL, and video bandwidth (standard definition video counts as 4 Mbps and high definition video counts as 2 Mbps toward the 100 Mbps total). For example, if a high school has standard definition video and a 10 Mbps WAN circuit to an elementary school, they will be able to have up to 86 Mbps of internet transport subsidized by TEACH.

TEACH sites can receive more than 100 Mbps in total services but will be required to pay the incremental difference between the TEACH-subsidized amount and the retail cost of the service. AT&T will invoice the difference to the fiscal agent for your site.

If you are a K-12 public school, K-12 private school or CESA:

- TEACH will subsidize up to 100 Mbps of total bandwidth to *one* high school or *one* site in each school district. Incremental bandwidth increases will be based on need. Bandwidth increase requests should be accompanied by usage graphs whenever possible. See the TEACH website at [When to Request Additional Bandwidth](#) for guidelines regarding when it is appropriate to request additional bandwidth.
- For CESAs, TEACH will subsidize up to 100 Mbps to *one* CESA location. For satellite CESA offices, the same rules apply that apply to additional schools within one district.
- We cannot subsidize additional bandwidth to every school building in the district at this time. However, if other sites in a school district currently receive TEACH subsidized services such as WAN, cost neutral or cost reduction changes will be granted.
- In the future, justified incremental increases may be requested and will be evaluated and subsidized based on need and available TEACH funding. TEACH will announce when requests for incremental increases can be submitted after the first round of increases have been funded.

If you are a managed video only site:

- Under the contract, TEACH must pay a monthly add-on for video service. TEACH will subsidize up to 5 Mbps of bandwidth as well as the video service for the \$250/mo rate.

If you are a library system headquarters site:

- TEACH will subsidize up to 100 Mbps of total bandwidth to each library system headquarter location.

If you are a library site:

- Based on DPI provided library statistics:
 - If a library has less than 10 patron PCs, TEACH will subsidize up to 5 Mbps of bandwidth.
 - If a library has between 10 and 30 patron PCs, TEACH will subsidize up to 10 Mbps of bandwidth.
 - If a library has over 30 patron PCs, TEACH will subsidize up to 20 Mbps of bandwidth.
 - If a library already has bandwidth greater than or equal to 10 Mbps, justified incremental increases may be requested and will be evaluated and subsidized based on need and available funding.
 - In the future, additional justified incremental increases may be requested and will be evaluated and subsidized based on need and available funding. TEACH will announce when requests for incremental increases can be submitted after the first round of increases have been funded.
 - TEACH is not able to fund customer premise equipment (CPE) (e.g. routers and switches).

If you are technical college, private college, museum, juvenile correction facility, or state school site:

- TEACH may subsidize up to 100 Mbps of total bandwidth to *one* site in each organization.
- If other sites in the same organization currently receive TEACH subsidized services, only cost neutral or cost reduction changes will be granted at this time.
- In the future, justified incremental increases may be requested and will be evaluated and subsidized based on need and available funding. TEACH will announce when requests for incremental increases can be submitted after the first round of increases have been funded.

The **TEACH rates remain the same** and are based on total bandwidth per site:

- up to 5 Mbps is \$100 per site per month
- 5 Mbps and greater is \$250 per site per month
- Managed video sites are \$250 per site per month whether there are additional types of service at the site or not.

Remember that the site may be responsible for other costs just as they have been in the past:

- If a telco site visit was completed, all on-site changes identified at the visit such as a power outlet for the telco equipment or conduit for telco cables.
- The customer premise equipment (CPE) may need to be upgraded or replaced to support the increased bandwidth.
- If a site requests retail bandwidth above 100 Mbps, CPE equipment may need modifications such as the telco connection may change from copper to fiber.

Every site has the option to procure retail bandwidth directly from AT&T for the amount above the TEACH subsidization. AT&T will invoice your site for the difference between the TEACH subsidized amount and the total for the site.

New to the BadgerNet Converged Network Contract

Construction Costs

One-time installation costs under \$35,000 for a given site are still covered under the contract.

If a request requires fiber construction to a site, a quote for one-time installation costs will be provided by AT&T. One-time installation charges will be assessed for all costs above \$35,000. These costs will be evaluated and may be subsidized by TEACH based on need and available funding. If subsidized by TEACH, the construction cost will be included on the annual TEACH consortium E-rate application. *As a result, construction at a site with one-time costs subsidized by TEACH may be delayed until USAC reviews and approves the TEACH form 471.* If the site pays for the additional one-time costs, the construction schedule will be set by the applicant and their contractor.

A.3 BadgerNet Converged Network (BCN) Service Definitions

Internet Transport is a best effort data service that connects an end user site to an Internet service provider (ISP) at one of the four BadgerNet core locations. The basic service of internet transport or WAN service includes a specific amount of bandwidth. Enhanced services such as an additional port can be added if requested. *TEACH customers must have a contract with an authorized Internet Service Provider (ISP) to match the ITp bandwidth amount.*

WAN is used primarily for data and non-latency sensitive applications. The basic service of WAN or internet transport service includes a specific amount of bandwidth. Enhanced services such as an additional port can be added if requested.

Additional Port is the traditional BadgerNet method of adding services. The new service is given a port, a VPN and a set amount of bandwidth from the basic service. The service owns all of its bandwidth and does not share it with any other service, application or VPN. There can be multiple additional ports. The total bandwidth for the site is still defined by Basic Service.

Standard Definition Managed Video is a special case of additional port. Standard definition video includes 4 ports, 3 incoming sites and 1 outgoing. All ports are in the same VPN. The service also includes 3 standard definition codecs, access to the MCUs, the video scheduler and technical support from the Network Management Center (NMC). 1Mbps of bandwidth is placed with each port, for a total of 4Mbps.

High Definition Managed Video High definition includes 1 port, 1 high definition codec and 1 VPN. The service also includes access to high definition MCUs, the video scheduler and technical support from the NMC. 2Mbps of bandwidth is needed for high definition managed video. (Note: this service is not available yet.)

HPLL (High Priority, Low Latency) is an enhancement to the WAN service that is used to: (a) differentiate High Priority Traffic, such as video or VoIP; and (b) preserve end user QoS markings.

Both standard definition and high definition managed video services automatically include HPLL WAN. There is no charge for the HPLL WAN enhancement to the WAN service but HPLL WAN does need to complete a joint planning and approval process with DOA DET and AT&T.

HPLL WAN includes the port and VPN but preserves all IP TOS (Internet Protocol Type of Service), PP (IP Precedence) or DSCP (Differentiated Services Code Point) markings. The HPLL WAN service preserves all IPP and DSCP markings received on HPLL WAN ports but can only honor markings configured to fall within one of three different classes: real-time, critical data and best effort. Traffic that falls outside of these classes will receive less than best effort service.

Video Bridging Service is an add-on service to either WAN or HPLL. It is a per codec service. Video bridging provides access to the video MCUs so a user managed codec can

connect to the Internet, connect to sites with different protocols, or host a video conference with three or more participants.

Critical site is any site identified by customer for the purpose of service repair. Critical sites shall have service repair coverage on a 24x7x365 basis. Once a dispatch is determined necessary by ATT or customer for a critical site, AT&T will dispatch and have required personnel on-site within 2 hours.

A.4 TEACH Bandwidth Calculations

Billable bandwidth increments:

	Customers Monthly Cost
256 Kbps	\$100
512 Kbps	\$100
768 Kbps	\$100
1.5 Mbps	\$100
3 Mbps	\$100
5 Mbps	\$250
10 Mbps	\$250
15 Mbps	\$250
20 Mbps	\$250
30 Mbps	\$250
40 Mbps	\$250
50 Mbps	\$250
60 Mbps	\$250
70 Mbps	\$250
80 Mbps	\$250
90 Mbps	\$250
100 Mbps	\$250
200 Mbps	Contact AT&T for quote
300 Mbps	Contact AT&T for quote
400 Mbps	Contact AT&T for quote
500 Mbps	Contact AT&T for quote
1 Gbps	Contact AT&T for quote

Bandwidth calculation: Bandwidth for a site is selected by the customer in a billable increment, and then assigned to the services selected for that site. At this time, the maximum amount of bandwidth that TEACH will subsidize is 100 Mbps.

Example A: School currently has 6 Mbps of 1x3 video service, 3 Mbps of WAN service and 20 Mbps of internet transport and would like to increase their internet bandwidth so that their total site bandwidth is 50 Mbps.

50 Mbps of total bandwidth - 4 Mbps of Video Service - 3 Mbps of WAN = 43 Mbps of internet transport

Example B: School currently has 5 Mbps of HPLL WAN, 5Mbps of WAN and 10 Mbps of internet transport and would like to increase all of their services so their total site bandwidth is 100 Mbps.

100 Mbps of total bandwidth - 10 Mbps of HPLL - 10 Mbps of WAN = 80 Mbps of internet transport

Example C: School currently has 50 Mbps of internet service and 50 Mbps of WAN service but they need 100 Mbps of each. The site has the option to procure bandwidth directly from AT&T for the amount above 100 Mbps. AT&T will invoice the site for the difference between the TEACH subsidized amount and the total for the site.

200 Mbps of total bandwidth: TEACH pays AT&T for the first 100 Mbps and the school pays AT&T for the incremental cost of moving from 100 Mbps to 200 Mbps

Example D: School currently has 1 Mbps of HPLL with video bridging, 3 Mbps of WAN, 30 Mbps of internet transport and 6 Mbps of 1x3 video and would like to increase their total site bandwidth to 50 Mbps.

50 Mbps of total bandwidth - 3 Mbps WAN - 1 Mbps of HPLL with video bridging - 4 Mbps of video = 42 Mbps of internet transport

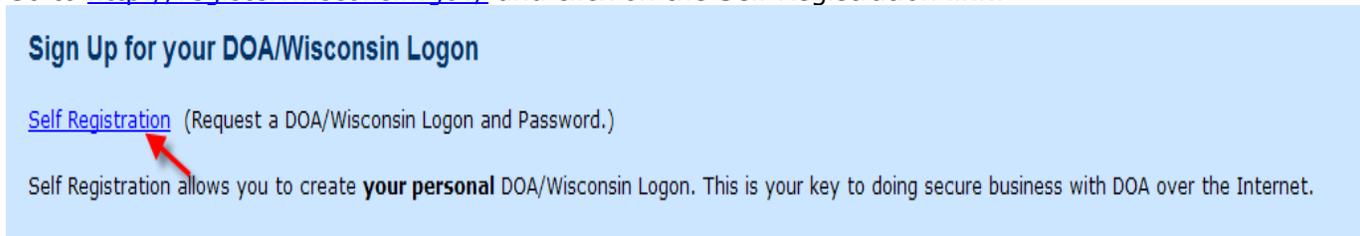
Section B: Account Creation / TEACH Portal software requirement (one time)

B.1 Create a DOA/Wisconsin logon ID (if you don't already have an ID). *Note: this is different from the State's Web Access Management System (WAMS) User ID.*

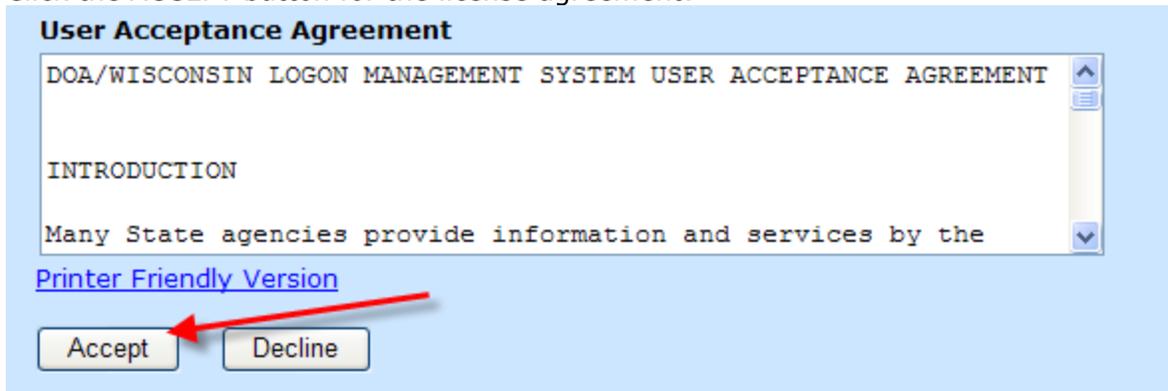
***** IT IS CRITICAL THAT YOU CREATE YOUR WISCONSIN LOGIN ID WITH THE EMAIL ADDRESS THAT IS CURRENTLY STORED IN TEACH DATA. ACCESS TO THE TEACH PORTAL IS GRANTED ONLY IF THE EMAIL ADDRESS MATCHES. *****

If you do not know your email address that is on file, please contact TEACH at teach@wisconsin.gov, or 608-261-5054.

1. Go to <http://register.wisconsin.gov/> and click on the Self Registration link:



2. Click the ACCEPT button for the license agreement:



3. On the ACCOUNT CREATION screen, all fields with a red * after them are required. Then click SUBMIT.

[Main Menu](#) | [Help](#) | [FAQ](#)

Account Creation

* Indicates Required Field

Profile Information

First Name *

Middle Initial

Last Name *

Suffix

E-Mail *

Phone Use this format 6085551234 ext.

Mailing Address

Street Address

City

State/Province

Zip Code -

Systems You Will Access

Use your mouse to highlight the system that you want to access.

Select SharePoint Systems *
DHS Vital Records
SharePoint
WEDSS

Account Information

Your Logon ID must be between 5-20 characters and **CAN** be a combination of letters and numbers. Your Logon ID must not contain spaces or special characters.

Logon ID *

Your Password must be 7-20 characters long and **MUST** contain a combination of letters and either numbers or special characters (except the @ ? / signs). Passwords are case sensitive. Your Password cannot contain the Logon ID.

[Password Tips](#)

Password *

Re-enter Password *

Logon ID/Password Recovery

Enter a question and answer for use if you forget your DOA/Wisconsin Logon ID or Password. Your Secret Question and Secret Answer cannot contain your password.

[Secret Question and Answer Tips](#)

Secret Question *

Secret Answer *

Verification

This step helps prevent automated registrations.
If you cannot see the number below [click here](#).

19593 Please enter the number as it is shown in the box to the left. *

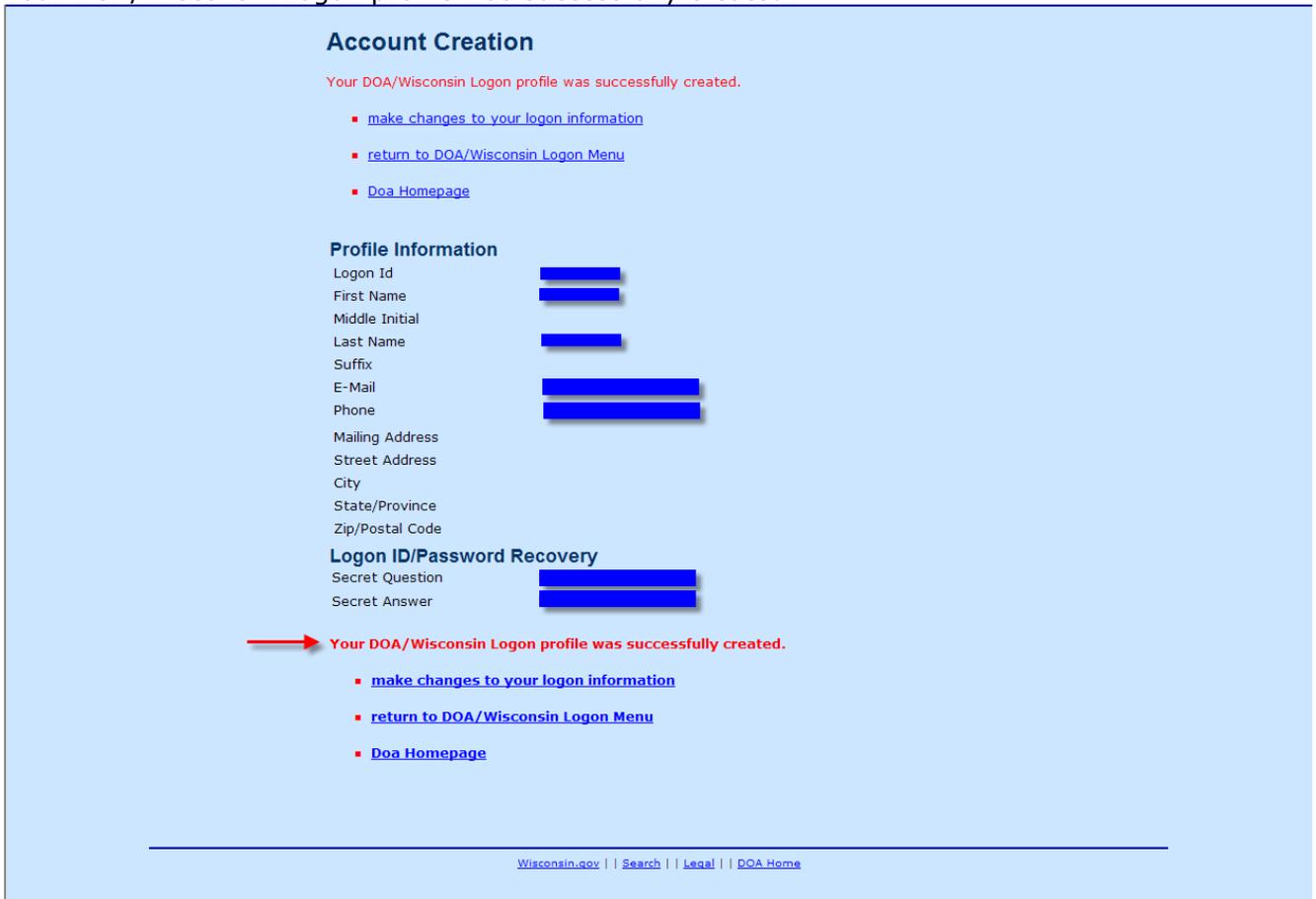
[Submit](#) [Reset](#)

[Wisconsin.gov](#) | [Search](#) | [Legal](#) | [DOA Home](#)

4. The following popup dialog box will appear on your screen. There is no need to contact anybody just click OK.



5. Your DOA/Wisconsin Logon profile was successfully created:



B.1.1 Troubleshooting:

- Once you create your account, you can also manage it from the DOA/Wisconsin Logon Management System Portal <http://register.wisconsin.gov/>
- For assistance contact the WILMS Help Desk - WILMSHelp@Wisconsin.gov

B.2 Getting Started in the TEACH Portal

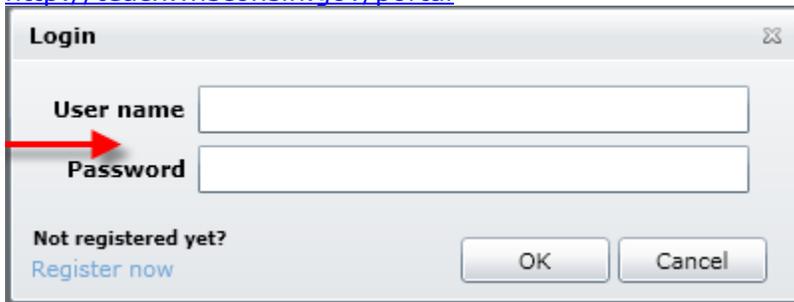
The Wisconsin Department of Administration has developed an on-line application that allows TEACH customers to view and manage their TEACH service(s).

This system uses Silverlight. If the computer you are using does not have Microsoft Silverlight installed, you will need to go to <http://www.microsoft.com/getsilverlight/Get-Started/Install/Default.aspx> to download and install this software.

***** IT IS CRITICAL TO USE YOUR WISCONSIN LOGON ID. *****

If you do not know your email address that is on file, please contact TEACH at teach@wisconsin.gov, or 608-261-5054.

Logon to the TEACH portal using your DOA/Wisconsin Username and Password <http://teach.wisconsin.gov/portal>



The image shows a 'Login' dialog box with a title bar containing the text 'Login' and a close button. Below the title bar are two text input fields. The first field is labeled 'User name' and the second is labeled 'Password'. A red arrow points to the 'Password' field. Below the input fields, there is a link that says 'Not registered yet? Register now'. At the bottom of the dialog are two buttons: 'OK' and 'Cancel'.

Then click OK

B.2.1 Troubleshooting:

- Ensure that Silverlight is installed
- Make sure you entered your logon id and password correctly
- If you cannot login or are having problems, make a "print screen" of the error and email it to teach@wisconsin.gov, call TEACH at 608-261-5054, or fax it to 608-223-7750.

Section C: Using the TEACH Portal to Manage Sites and Services

C.1 Requesting changes in the TEACH Portal

C.2 Viewing the Current State:

The "Home Page" provides easy access to your TEACH information. The screen is a list of all the sites that you are assigned as a contact. The top table is a list of the TEACH site(s) that you have access to view and submit changes or Service Requests. If there are any Pending Service Requests for your site(s) they will be displayed in the lower table.

Home
Welcome to the Wisconsin TEACH Portal
TEACH sites you have access to view and change: (Click row to view)

Action	Site ID	Name	BEN	PFR	Address
Service Request	0001	Abbotsford Jr-Sr High School	62439	1MG	307 N 4th Ave, Abbotsford, WI, 54405
Service Request	0004	Adams County Library	133051	B28	569 N Cedar St, Adams, WI, 53910
Service Request	0005	Adams Friendship High School	61899	F54	1109 E North St, Adams, WI, 53910
Service Request	0008	Mid-State Technical College Adams Campus		640	401 N Main St, Adams, WI, 53910
Service Request	0012	Albany High School	61471	1UM	400 5th St, Albany, WI, 53502
Service Request	0013	Algoma High School	62242	1AP	1715 Division St, Algoma, WI, 54201
Service Request	0014	Algoma Public Library	133168	B16	406 Fremont St, Algoma, WI, 54201

Pending Service Requests: (Click row to view)

Site ID	Status	Install Site Name	Entry Date	Application Date	Requested Installation Date
---------	--------	-------------------	------------	------------------	-----------------------------

To display what services are currently installed at a site, click once on the school or library name. An informational popup screen will be displayed.

Site

Name:

Service ID	Status	Name	Due Date	InService Date	Consortium
100084	In Service	Video 6 Mbps	1/17/2006	1/17/2006	CWETN
100085	Disconnect	ITP 1.5 Mbps	12/28/2009	12/28/2009	
103205	In Service	HPLL Video Bridging 3 Mbps	12/4/2009	12/4/2009	
103477	In Service	ITP 20 Mbps	7/1/2011	7/1/2011	

Click OK to close this display.

C.3 Enter a Service Request to Manage Services on an Existing Site:

To modify TEACH services for an existing site; click once on  in the Action column. The instructions below will walk through the screens of information needed to create and submit a TEACH Service Request. If a field name is in **bold**, it is mandatory and may be prefilled.

Step 1 is site address and comments. The Address Type can be selected and auto-filled from stored information. A typical service change request will be to the Installed site address which is the physical building where the TEACH service is installed. The *Comments for this Address* field is where you place a narrative description about the change. Some examples for the narrative: a) Increase WAN to 50 Mbps and Internet Transport to 50 Mps on an additional port for a total of 100Mbps, b) Decrease WAN bandwidth from 20M to 10M. No changes to any other service at this site, c) Increase Internet Transport bandwidth from 20M to 50M, and d) Increase Internet Transport bandwidth from 100Mbps to 200Mbps. TEACH bandwidth=100Mbps and Retail Bandwidth=200 Mbps Retail billing contact info is name/address/email/phone. Click Next.

Service Request Progress



Application Date

Customer Type

Customer Name

Address Type

Street 1

Street 2

Zip Code

Comments for this Address

Telephone Number

Fax Number

Email Address

Previous

Next

Cancel

Step 2 is the Contact information. A contact name can be selected from the Site Contact drop down and will auto-fill the mandatory fields. Click Next.

Contact Information (Step - 2 of 5)

Service Request Progress

Site Contact

Contact Type

Contact Level

First Name

Last Name

Title

Phone

Cell

Fax

Email

Preferred Method of Contact

Contact Days of the Week

Contact Hours

Notes

Previous Next Cancel

Step 3 is the point of installation information and is where you request a due date for this change (lead times):

- For sites that already have at least one TEACH service:
 - New Installation of WAN or Internet Service takes 45 BUSINESS DAYS.
 - New Installation of Video Service takes 60 BUSINESS DAYS.
 - New Installation of a combination of any service, WAN or Internet, along with Video takes 60 BUSINESS DAYS.
 - Change or upgrade to an existing service is 45 BUSINESS DAYS if dispatch or network is required, 10 BUSINESS DAYS if dispatch is not-required.
 - Disconnect of service is 5 BUSINESS DAYS.
- For sites that *do not* already have at least one TEACH service:
 - New Installation of Service (Internet, Video, or WAN) will be determined by the local Telco Provider, and may take up to 80 BUSINESS DAYS or more to get installed.

Click Next.

Point of Installation (Step - 3 of 5)

Service Request Progress

Site Name

Requested Date

Street 1

Street 2

Zip Code

When is the site available?

What days of the week is the site available?

Notes about site availability

Room name or number telco equipment is to be installed.

Inside wiring

Step 4 is the type of service information. All current services are already checked. This is where you request changes to your installed service(s).

Service	Checked	Action	Speed	Retail
WAN	<input type="checkbox"/>	[Dropdown]	[Dropdown]	[Dropdown]
HPLL	<input checked="" type="checkbox"/>	[Dropdown]	3	[Dropdown]
ITP	<input checked="" type="checkbox"/>	[Dropdown]	20	[Dropdown]
Video 1x1	<input type="checkbox"/>	[Dropdown]	[Dropdown]	[Dropdown]
Video 1x3	<input type="checkbox"/>	[Dropdown]	[Dropdown]	[Dropdown]

Follow the TEACH guidelines when selecting bandwidth increments. The first column is the service. The second column is the Action (add, change or delete). Examples: A) If a site is requesting an increase in HPLL from 3 Mbps to 5 Mbps, the action would be Change and Speed would be 5. B) If a site is requesting to delete the HPLL service, the action would be Delete. C) If a site is requesting to add WAN service to this site, the action would be Add.

HPLL	<input checked="" type="checkbox"/>	Action [Dropdown]	Speed 3	Retail [Dropdown]
ITP	<input checked="" type="checkbox"/>	Action [Dropdown]	Speed 20	Retail [Dropdown]

If you select an action on an existing service, select the installed service from a popup selection box. Click OK.

Service ID	Name
103205	HPLL Video Bridging 3 Mbps

The third column is the Speed that TEACH will subsidize.

The fourth column is the Retail Speed that the customer will be charged for directly with no TEACH subsidy. This is sometimes referred to as "split billing" or "TEACH Retail billing". If you are not requesting any Retail bandwidth do not complete this column. Click Next.

Step 5 is the authorization of this request. Enter the first name, last name and phone number of the person in your organization who is authorizing the change(s). Click Finish.

Authorization (Step - 5 of 5)

Service Request Progress

Completed By First Name

Last Name

Phone

Signer First Name

Last Name

Title

Previous Finish Cancel

This service request is now entered into the TEACH management system. An email will be sent to the requestor indicating that the request has been received.

The TEACH Administrator will review the request. You will be contacted if there are questions or clarifications. After the TEACH Administrator approves the service request, it will be sent to the AT&T/BCN system for scheduling.

The bottom table on the main page will provide you with the status of the request. You will receive emails once the service request is accepted and scheduled by AT&T.

C.4 Requesting a New Site:

The "Home Page" provides easy access to your TEACH information. The screen is a list of all the sites that you are assigned as a contact. The top table is a list of the TEACH sites that you have access to view and submit changes or Service Requests. The lower table displays the Pending Service Requests for your site(s), if any.

Home

Welcome to the Wisconsin TEACH Portal

TEACH sites you have access to view and change: (Click row to view)

Action	Site ID	Name	BEN	PFR	Address	
Service Request	0001	Abbotsford Jr-Sr High School	62439	1MG	307 N 4th Ave, Abbotsford, WI, 54405	
Service Request	0004	Adams County Library	133051	B28	569 N Cedar St, Adams, WI, 53910	
Service Request	0005	Adams Friendship High School	61899	F54	1109 E North St, Adams, WI, 53910	
Service Request	0008	Mid-State Technical College Adams Campus		640	401 N Main St, Adams, WI, 53910	
Service Request	0012	Albany High School	61471	1UM	400 5th St, Albany, WI, 53502	
Service Request	0013	Algoma High School	62242	1AP	1715 Division St, Algoma, WI, 54201	
Service Request	0014	Algoma Public Library	133168	B16	406 Fremont St, Algoma, WI, 54201	

Pending Service Requests: (Click row to view)

Site ID	Status	Install	Site Name	Entry Date	Application Date	Requested Installation Date	<input type="button" value="Add"/>
---------	--------	---------	-----------	------------	------------------	-----------------------------	------------------------------------

To add a new site click  above the Pending Service Requests: table.

Step 1 is site address and comments. The Comments field is where you place a narrative description about this new site. Click Next.

The screenshot shows a web application window titled "Central Administration (Step - 1 of 5)". Inside the window, there is a section titled "Service Request Progress" with a progress bar. Below the progress bar are several input fields: "Application Date" (with a date picker set to 8/8/2011), "Customer Type" (a dropdown menu), "Customer Name" (a text box), "Address Type" (a dropdown menu), "Street 1" (a text box), "Street 2" (a text box), "Zip Code" (a text box), "Comments for this Address" (a large text area), "Telephone Number" (a text box), "Fax Number" (a text box), and "Email Address" (a text box). At the bottom of the form are three buttons: "Previous", "Next", and "Cancel".

Step 2 is the Contact information. Click Next.

Contact Information (Step - 2 of 5) ✖

Service Request Progress

Site Contact

Contact Type

Contact Level

First Name

Last Name

Title

Phone

Cell

Fax

Email

Preferred Method of Contact

Contact Days of the Week

Contact Hours

Notes

Step 3 is the point of installation information and is where you request a due date for this change (lead times):

- New Installation of WAN or Internet Service with Existing Facilities takes 45 BUSINESS DAYS.
- New Installation of Video Service with Existing Facilities takes 60 BUSINESS DAYS.
- New Installation of a combination of any service, WAN or Internet, along with Video with Existing Facilities takes 60 BUSINESS DAYS.
- New Installation of Service (Internet, Video, or WAN) without Existing Facilities will be determined by the local Telco Provider, and may take up to 80 BUSINESS DAYS or more to get installed.

Click Next.

The screenshot shows a software window titled "Point of Installation (Step - 3 of 5)". Inside the window, there is a section titled "Service Request Progress" with a progress bar. Below the progress bar are several input fields:

- Site Name**: A text input field.
- Requested Date**: A date input field with a calendar icon showing the number 15.
- Street 1**: A text input field.
- Street 2**: A text input field.
- Zip Code**: A text input field.
- When is the site available?**: A text input field.
- What days of the week is the site available?**: A text input field.
- Notes about site availability**: A larger text input area.
- Room name or number telco equipment is to be installed.**: A text input field.
- Inside wiring**: A text input field.

At the bottom of the window, there are three buttons: "Previous", "Next", and "Cancel".

Step 4 is the type of service information. This is where you request services to be installed at your site. Click next.

Service	Action	Speed	Retail
WAN <input type="checkbox"/>	▼	▼	▼
HPLL <input type="checkbox"/>	▼	▼	▼
ITP <input type="checkbox"/>	▼	▼	▼
Video 1x1 <input type="checkbox"/>	▼	▼	▼
Video 1x3 <input type="checkbox"/>	▼	▼	▼

Follow the TEACH guidelines when selecting bandwidth increments. The first column is the service. The second column is the Action (select add).

HPLL <input checked="" type="checkbox"/>	Action Add Change Delete	Speed 3	Retail
ITP <input checked="" type="checkbox"/>	Action	Speed 20	Retail

The third column is the Speed that TEACH will subsidize.

The fourth column is the Retail Speed that the customer will be charged for directly with no TEACH subsidy. This is sometimes referred to as "split billing" or "TEACH Retail billing". If you are not requesting any Retail bandwidth do not complete this column. Click Next.

Step 5 is the authorization of this request. Enter the first name, last name and phone number of the person in your organization who is authorized to request a new site. Click Finish

Authorization (Step - 5 of 5)

Service Request Progress

Completed By First Name

Last Name

Phone

Signer First Name

Last Name

Title

Previous Finish Cancel

This new site service request is now entered into the TEACH management system. An email will be sent to the requestor indicating that the service request has been received.

The TEACH Administrator will review the request and will contact you. As part of the review process you will be required to sign and return a Letter of Agency (LOA) authorizing TEACH to file for E-rate reimbursement on your behalf. The Schools and Library Division (SLD) Entity Number for your site is listed on the LOA. Please contact SLD if you do not have an Entity Number (to request via email http://www.slforms.universalservice.org/EMailResponse/emr_select.aspx select *Entity Number* under the Topic Inquiry). After the signed LOA has been returned and the TEACH Administrator approves the service request, it will be sent to the AT&T/BCN system for scheduling.

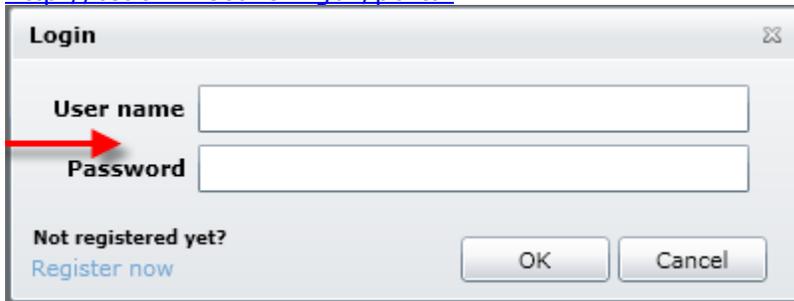
The bottom table on the main page will provide you with the status of the request. You will receive emails once the service request is accepted and scheduled by AT&T.

To logout, close the Web browser.

Section D: Using the TEACH Portal to View Invoices and LOAs

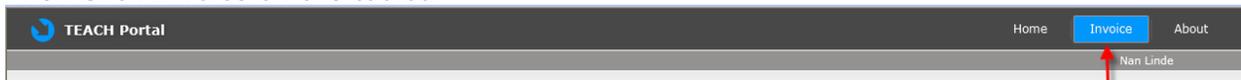
D.1 Viewing your TEACH Invoice or Letter of Agency (LOA):

Logon to the TEACH Portal using your DOA/Wisconsin Username and Password
<http://teach.wisconsin.gov/portal>



Then click OK

Then Click Invoice on the toolbar



The screen is a list of documents for the sites that you are assigned as a contact. The top table is a list of Invoices and the lower table displays the Letter of Authorization (LOA) documents for your site(s).

Invoice ←

Generated Invoices: (Click row to view)

Invoice Number	Invoice Date	Site ID	BCN Name	Void Indicator	Months 1	Months 2	Total Due	Services
068290	5/13/2011	1250	Carter Memorial Library	False	6	0	\$600.00	HPLL 3 Mbps (100160)
068291	5/13/2011	1242	Farnsworth Public Library	False	6	0	\$600.00	HPLL 1.5 Mbps (101002)
068292	5/13/2011	1232	Oakfield High School	False	0	6	\$1,500.00	ITP 1.5 Mbps (101277) and Video 6 Mbps (101276)
068293	5/13/2011	0035	Antigo Public Library	False	6	0	\$600.00	HPLL 3 Mbps (101787)
068294	5/13/2011	0034	Antigo High School	False	0	6	\$1,500.00	ITP 30 Mbps (100105) and Video 6 Mbps (100104)
068295	5/13/2011	0014	Algoma Public Library	False	6	0	\$600.00	HPLL 3 Mbps (100087)
068296	5/13/2011	0008	Mid-State Technical College Adams	False	0	6	\$1,500.00	HPLL 10 Mbps (103421), Video 6 Mbps (101131)

LOA Documents: (Click row to view) ←

Name
FY14-16 Site 0001 Abbotsford Jr-Sr HS BEN 62439.pdf
FY14-16 Site 0004 Adams County PL BEN 133051.pdf
FY14-16 Site 0005 Adams Friendship HS BEN 61899.pdf
FY14-16 Site 0012 Albany HS BEN 61471.pdf
FY14-16 Site 0013 Algoma HS BEN 62242.pdf
FY14-16 Site 0014 Algoma PL BEN 133168.pdf
FY14-16 Site 0015 Alma HS BEN 229218.pdf

Click once on a row in the top table to view an invoice.

Click once on a row in the bottom table to view a signed Letter of Agency document.

To logout, close the Web browser.

D.1.1 Troubleshooting:

- Make a "print screen" of the error and email it to teach@wisconsin.gov, call TEACH at 608-261-5054, or fax it to 608-223-7750.